

ABSTRACT

An intelligent ID card holder comprises a receptacle for receiving the smartcard to facilitate
5 intelligent ID card based transactions. The card holder further comprises one or more sensors of
a user's features and a microcomputer for confirming the user's identity. The holder
communicates with the ID card by electrical contacts or RF antenna. The sensor collects data
representative of features of the current user of the card, and the microcomputer compares stored
data in the memory with the sensed data to determine whether the current user is the authentic
10 user. In a preferred embodiment, the intelligent ID card holder comprises a card holder with a
cutaway viewing area showing a portion of the ID card surface, such as a photograph of the
authentic user, while the ID card is inserted in the holder.